

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Avigdor Hetz</td><td>10/11/2008</td></tr><tr><td>Clarence W. Wendt</td><td>11/10/2008</td></tr><tr><td>John D. Loer</td><td>11/10/2008</td></tr><tr><td>William B. Harvey</td><td>11/10/2008</td></tr><tr><td>David Betancourt</td><td>11/10/2008</td></tr></tbody></table>		Name	Execution Date	Avigdor Hetz	10/11/2008	Clarence W. Wendt	11/10/2008	John D. Loer	11/10/2008	William B. Harvey	11/10/2008	David Betancourt	11/10/2008
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<table border="1"><tr><td>Name:</td><td>Baker Hughes Incorporated</td></tr><tr><td>Street Address:</td><td>2929 Allen Parkway, Suite 2100</td></tr><tr><td>City:</td><td>Houston</td></tr><tr><td>State/Country:</td><td>TEXAS</td></tr><tr><td>Postal Code:</td><td>77019</td></tr></table>		Name:	Baker Hughes Incorporated	Street Address:	2929 Allen Parkway, Suite 2100	City:	Houston	State/Country:	TEXAS	Postal Code:	77019		
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PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12211426</td></tr></tbody></table>		Property Type	Number	Application Number:	12211426								
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CORRESPONDENCE DATA													
Fax Number: (713)437-5320 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 7132211515													
Email: ron.derrington@bglp.com													
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Address Line 4: Houston, TEXAS 77208-1389													
ATTORNEY DOCKET NUMBER:	534-45849-US												
NAME OF SUBMITTER:	Keith R. Derrington												

OP \$40.00 12211426

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PATENT
REEL: 021910 FRAME: 0579

Total Attachments: 4

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PATENT

REEL: 021910 FRAME: 0580

ASSIGNMENT OF LETTERS PATENT

WHEREAS, **Avigdor Hetz, Clarence W. Wendt, John D. Loer, William B. Harvey, and David Betancourt** are the inventors of an invention titled **INJECTION MOLDED SHAPED CHARGE LINER**, for which an application for a United States Letters Patent was filed on **September 16, 2008**, and assigned U.S. Patent Application No. **12/211,426**; and

WHEREAS, **Baker Hughes Incorporated**, whose post office address is 2929 Allen Parkway, Suite 2100, Houston, Texas 77019-2118, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title, and interest in and to the aforesaid invention throughout the world; and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, we the inventors hereby sell, assign, transfer, and set over to **Baker Hughes Incorporated**, all right, title and interest in and to the said invention throughout the entire world, in and to said application for U.S. Letters Patent, and any and all divisions, continuations, substitutions, continuations-in-part, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefore on such inventions or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States. The assignments and transfers described herein are to be held and enjoyed by Baker Hughes, Incorporated for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made. We further hereby assign and transfer to said corporation whatever cause of action we may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

We the inventors do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to Baker Hughes, Incorporated, as assignee of my entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

We the inventors do further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefore to **Baker Hughes Incorporated**, its successors, assigns, or other legal representatives and that if **Baker Hughes Incorporated**, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and for the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

We the inventors do further covenant and agree that we will, at any time upon request, communicate to **Baker Hughes Incorporated**, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as maybe known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 10 day of NOVEMBER, 2008.

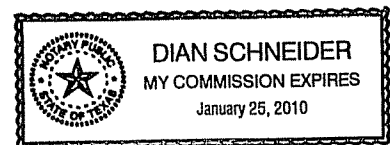
Avigdor Hetz
Avigdor Hetz

STATE OF TEXAS §
COUNTY OF Waller §

BEFORE ME, the undersigned authority, on this day personally appeared the above identified individual, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 10th day of November, 2008.

Dian Schneider
Notary Public in and for the State of Texas
My commission expires: 1/25/2010



EXECUTED THIS 10 day of November, 2008.

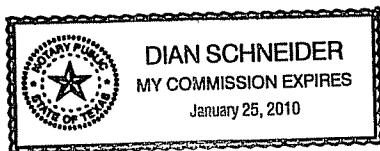
Clarence W. Wendt

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STATE OF TEXAS §
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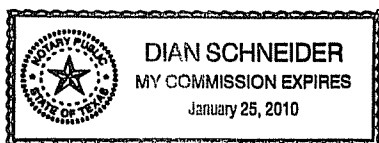
John D. Loehr

John D. Loehr

STATE OF TEXAS §
COUNTY OF Waller §

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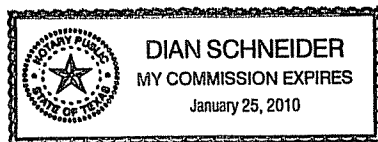
EXECUTED THIS 10th day of Nov., 2008.

William B. Harvey
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STATE OF TEXAS §
COUNTY OF Waller §

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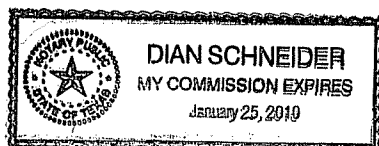
EXECUTED THIS 10th day of Nov., 2008.

David Betancourt
David Betancourt

STATE OF TEXAS §
COUNTY OF Waller §

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